## In the Abstract

Please replace the abstract with the following amended abstract. A clean copy of the amended abstract is provided on a separate sheet as required.

An apparatus and method for incrementally performing a remote loading is disclosed. The incremental remote loading apparatus that includes dependent reader modules for analyzing the object file according to an object type and detecting an independent linking information and independent linker module for receiving a detected liking information, downloading the object file to a target system and rearranging target modules of the target system. The present invention provides convenience to developers by linking object files to the target system without following a linking order and reduces a development time by changing a dependent environment without changing whole developing environment and reduces communication time by recognizing various object file type and partly leading/unloading related modules to target system.